

INTERNATIONAL SEARCH REPORT

Inte ial Application No
PCT/IB2004/051015

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01H13/70 A41D1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7: H01H A41D H01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 833 403 A (FRANCE TELECOM) 13 June 2003 (2003-06-13) page 1, line 1 - line 11 page 7, line 28 - page 10, line 5; figures 2,3	1-19
P, X	WO 03/094187 A (PULFORD KATHARINE ; WAGNER PHILIPPA C (GB); KONINKL PHILIPS ELECTRONIC) 13 November 2003 (2003-11-13) page 6, line 3 - page 12, line 22; figures 4,5a,5b,6,7a,7b	1-13,18,19
X	US 2 445 660 A (BRUESTLE CARL O) 20 July 1948 (1948-07-20) the whole document	1,18
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

15 October 2004

Date of mailing of the international search report

29/10/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 178 488 A (AUDI NSU AUTO UNION AG) 23 April 1986 (1986-04-23) the whole document	14
A	US 5 742 241 A (CROWLEY ROBERT J ET AL) 21 April 1998 (1998-04-21) the whole document	1, 18

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Information on patent family members

International Application No
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			WO 03050832 A1	19-06-2003
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